What To Give HIM If He Drives

Chritsmas Gift Suggestions That Will Help You Solve The Old, Old Problem



A Trusty Light

A N electric lantern-bright, steady, clear—is a fine thing to have for roadside emergencies or in the garage. A new version of the flashlight gives us, on the same principle, a light that will burn steadily in a lantern that is equipped with a flat base to stand on, or a ring to hang by.

The old-time danger of coal-oil leaks is completely done away with. A draft will not cause sensisitive flickerings and your light will glow serenely through the wettest rain storm. To light or turn off, press a button—no danger of matches round the gasoline or of being caught matchless in time of need. Another portable lantern comes with an extension cord and can be connected by just putting in a plug. The price of such lanterns varies from \$2.00 to \$4.00. ting in a plug. \$2.00 to \$4.00.

A simple device is offered to motorists that does away with the discomfort and danger of a clouded wind-shield. A tempered steel bar over seven inches long with an insert of specially prepared rubber, is curved over the glass, leaving a handle inside. When the wind-shield is misty or filmed by snow or rain, one need only grasp this handle and move it to right or filmed by snow or rain, one need only grasp this handle and move it to right or filmed by snow or rain, one need only grasp this handle and move it to right or filmed by snow or rain, one need only grasp this handle and move it to right or filmed by snow or rain, one need only grasp this handle and move it to right or filmed by snow or rain, one need only grasp this handle and move it to right or filmed by snow or rain, one need only grasp this handle and move it to right or filmed by snow or rain, one need only grasp this handle and move it to right or filmed by snow or rain, one need only grasp this handle and move it to right or filmed by snow or rain, one need only grasp this handle and move it to right or filmed by snow or rain, one need only grasp this handle and move it to right or filmed by snow or rain, one need only grasp this handle and move it to right or filmed by snow or rain, one need only grasp this handle and move it to right or filmed by snow or rain, one need only grasp this handle and move it to right or filmed by snow or rain, one need only grasp this handle and move it to right or filmed by snow or rain, one need only grasp this handle and move it to right or filmed by snow or rain, one need only grasp this handle and move it to right or filmed by snow or rain, one need only grasp this handle and move it to right or filmed by snow or rain, one need only grasp this handle and move it to right or filmed by snow or rain, one need only grasp this handle and move it to right or filmed by snow or rain, one need only grasp this handle and move it to right or filmed by snow or rain, one need only grasp this handle and move it to right or f



Has a Score of Uses

You have decided to give something useful, of course. Why not make your present one of those neat, tire-repair kits? They contain an inside protection patch for blowouts or side breaks in a casing; an outside protection patch that laces around the injured spot, giving an emergency repair; a generous roll of adhesive rubber tape; a can of tire putty for filling tread cuts; a can of patching cement; a dozen "self-cure" patches for repairing tube punctures; a tube of French Talc, which acts as a lubricant between tube and casing; and a tire-pressure guage—in fact, first aid for any emergency. Such a repair kit as this is one of the handiest things an autoist can carry and costs but \$4.50 and \$5.50.

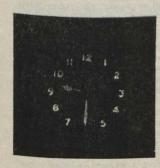
Cold hands while driving cease to be a habit, if the steering wheel is fitted with the new warming equipment. Two grips made of copper and covered with leather, lace onto the wheel wherever desired. When wired up, they will be heated from the storage battery or if your car is When wired up, they magneto. The current used is very trifling, the comfort derived a Ford, from the magneto. The current used is very trifling, the comfort derived very important. They cost, complete, from \$7.25 to \$11.00.



If the Garage is Cold

It is not the car that requires to be pampered and cajoled, summer and winter—it is the engine. Its special demand during the cold months, is for heat a cold engine and frozen water in the circulating system are equally undesirable. A small quota of heat entirely devoted to the engine, is quite sufficient to keep it ready to run smoothly on an instant's notice. This happy solution is made possible by a small electric heater that is hung under the hood, and radiates quite enough heat to keep the most temperamental engine happy and active. Its valuable services are assured you for \$3.00 or \$3.50.

A new type of automobile goggles comes to the motorist with a claim that wins his prompt attention—that of almost total indestructability. Two thin layers of optical glass, with a layer of celluloid indestructability. Two thin layers of optical glass, with a layer of celluloid indestructability. Two thin layers of optical glass, with a layer of celluloid indestructability. If the unusual does happen and the glass is shattered, it will will not break." If the unusual does happen and the glass is shattered, it will not throw off any dangerous splinters—the eyes are absolutely protected in every way.



The right time all the time—without the man at the wheel having to move in order to see it! This pleasant arrangement is possible when you have, fastened right on the steering wheel, a little time-piece that is as outspoken by night as by day. Radium-touched figures and hands, that glow frankly through the darkest dark or look like any other watch-face by day, make possible this most convenient arrangement—one which like any other watch-tace by day, make possible this most convenient arrangement—one which every driver of a car will appreciate. The moderate price too, adds to the popularity of such a time-piece as a Christmas gift—it costs about \$4.50 complete. complete.

Sureness That Means Long Life to a Tire Every tire-maker recommends the pressure at which his tires should be kept, but with the best intentions in the world, it is difficult to know just how far we are living up to his advice. It assuredly pays us to do so, for the tire will live longer and be much less susceptible in the matter of punctures and blisters, if it is kept inflated to the correct degree.

The column of the living to use a pressure gauge—a good one may be

The only way to effect this is to use a pressure gauge—a good one may be bought for \$1.50. Accuracy is then as easy as inaccuracy—and is a much better investment investment.

WE are such slaves to our physical comfort, that many pleasures are almost spoiled for us by a relatively small inconvenience. The bug-bear of motoring in winter, is, of course, cold. Given warm wraps and a footwarming rail, however, and Jack Frost becomes a pal rather than a spoil-sport.

A foot-rail, comprising a tube $2\frac{1}{2}$ inches in diameter and a perforated metal shield to protect one's feet or the robes from burning, is a source of unlimited warmth and comfort for winter motoring. It is fitted by a length of flexible metal hose, onto the exhaust pipe and when the controlling valve is open, the gas from the exhaust will heat it in a couple of minutes. It is made to fit any car and costs from \$7.50 to \$15.00. Easily adjusted and with no expense of upkeep to consider, it is a great addition to any car.

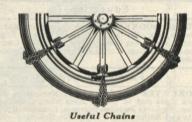


Foot-Warming Rail

A Gift That Borrows Timeliness from a New Headlight Law

A lens that will throw a clear white light low down on the road, without creating a blinding glare, and at the same time cast a side light that will illumine the road to left and right, is the lens that is in demand to-day. The Christmas season should send many of these improved prisms to light the path of the man-at-the-wheel—in fact, after January first, the law will demand some such lens to modify any lamp of more than four candle power. Price from two dollars upwards. Price from two dollars upwards.

Regular chains are as unpopular as they are superfluous, for smooth driving in good weather. But the best of apparent conditions cannot always guarantee the road against a slippery pavement or a bit of heavy going. A set of eight small chains that will snap quickly into place, is the saving of many a muddy situation. On each rear wheel, four chains are adjusted circling the tire and clamping firmly into place; the engine is started and when the first chain strikes the sticky clay or too-smooth surface, it will grip at once. Such a set costs from \$3.50 upwards.



A Chain-Jack Can be Something of a Pocket Hercules

An easy way to raise even a heavy car is yours if you have a chain jack. A sturdy jack on a broad base is equipped with gears and a cleaner method than the old jack offered.

S style jack removes the dread of a puncture on a muddy day. Six dolla will purchase one for any size

A fold-up pump that will tuck away in the tool-chest, is one of the first accessories a car-owner needs. It assures him air at any time or in any place and freedom from obligation incurred by frequent borrowings. A small pump that will supply a high pressure can be bought for \$6.00 without the gauge, \$7.50 with it.

Just supposing one should pureture.

\$7.50 with it.

Just supposing one should puncture one's spare wheel on an icy "down-below" day with a brisk wind blowing, fumbling with an old-fashioned pump would be something to avoid. With this invention, however, a tire may be inflated to road pressure with the minimum of trouble and exertion.



Hot and Cold Drinks May be Yours When You Want Them

A hot drink is ever with us—if we have a thermos kit or bottle. On long winter trips, one is almost invaluable and when summer comes, it will keep cold drinks at an icy temperature for hours. The bottles cost from \$1.75 up and the kits, which are a most complete addition to one's motoring outfit, are priced at \$3.00 and upwards. The motorist who contemplates running his car through the winter will appreciate the luxury of such a present.

A small, portable vulcanizer that can be called into action on short notice and in any place, will save its price the first time it is called into use in some out-of-the-way spot, far from the expert and his charges. The car-owner who has one of the handy vulcanizers that need only to be connected with the battery or the lighting system and put to work on the puncture, is happily independent. The simplicity and ease of operation are surprising—there is nothing intricate or difficult about it. Two to five nothing intricate or difficult about it. Two to five dollars will purchase a vulcanizer that will do all this work on your car.



Inspiriting and Gay Are the Little Silk Automobile Flags

It has taken war and a lot of it, to make Canadians forget that they had never been much given to "flag-waving." To-day, we

fly flags—our own and our allies'—wherever and whenever we have an opportunity. The man who drives a car will be delighted if Santa Claus leaves one of the new flag-holders for him, with a complete set of silk flags of the seven nations of the allies. The holder can be adjusted in a moment, with a couple of screws. The price, complete, varies with the size of the flags, from-80 cents to \$1.00.